UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26574

7590

11/09/2004

SCHIFF HARDIN, LLP PATENT DEPARTMENT 6600 SEARS TOWER CHICAGO, IL 60606-6473

**EXAMINER** JASTRZAB, JEFFREY R ART UNIT PAPER NUMBER 3762

**DATE MAILED: 11/09/2004** 

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/937,971	10/01/2001	Mart Min	P01,0338	8948

TITLE OF INVENTION: RATE ADAPTIVE PACEMAKER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further corr indicated unless corrected be maintenance fee notifications	elow or directed otherwise i	ntent, advance orders and n Block I, by (a) specif	d notification fying a new co	of maintenance fees orrespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	ADDRESS (Note: Use Block 1 for an	ny change of address)		Note: A certificate o	f mailing can only be used for	or domestic mailings of the	
26574 759	90 11/09/2004			papers. Each addition have its own certifica	f mailing can only be used fo his certificate cannot be used to nal paper, such as an assignme te of mailing or transmission.	ent or formal drawing, must	
SCHIFF HARDIN PATENT DEPART 6600 SEARS TOW CHICAGO, IL 6060	MENT ER			Ce I hereby certify that the States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
CITICAGO, IL 0000	00-0473					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST N	NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/937,971	10/01/2001		Mart Min		P01,0338	8948	
	ATE ADAPTIVE PACEMA						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$0	\$1370	02/09/2005	
EXAMI	NER	ART UNIT	CL	ASS-SUBCLASS	]		
JASTRZAB,	JEFFREY R	3762		607-024000			
CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 or Number is required.	address or indication of "Fee ence address (or Change of C 2) attached. on (or "Fee Address" Indicat r more recent) attached. Use	orrespondence (1) t or ag (2) ti regis of a Customer 2 reg listed	the names of ugents OR, alter the name of a stered attorney gistered patent d, no name wil	ingle firm (having as or agent) and the nar attorneys or agents. I I be printed.	a member a 2		
		ow, no assignee data wi f this form is NOT a subs	ill appear on the stitute for filing		nee is identified below, the d	ocument has been filed for	
	assignee category or categori	<u> </u>	· · · ·	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
<ul> <li>Ia. The following fee(s) are e</li> <li>Issue Fee</li> </ul>	enclosed:		ent of Fee(s):	ount of the fee(s) is a	nclosed		
_	nall entity discount permitted		A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies	The	e Director is h	ereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to	
5. Change in Entity Status (	from status indicated above)	Deposi	i Account Nui			opy of this form).	
_ ` '	1ALL ENTITY status. See 3	7 CFR 1.27. 🔲 b. A	Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the reconnected the second secon	s requested to apply the Issue blication Fee (if required) wirds of the United States Pater	Fee and Publication Fee II not be accepted from a at and Trademark Office.	e (if any) or to anyone other th	re-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
Alexandria, Virginia 22313-1	430.				the public which is to file (and minutes to complete, includin comments on the amount of tid d Trademark Office, U.S. Depos SS. SEND TO: Commissioner		



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	O. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/937,971		10/01/2001	Mart Min	P01,0338	8948	
26574	7590	11/09/2004		EXAM	INER	
SCHIFF HAR	•			JASTRZAB,	JEFFREY R	
PATENT DEPA 6600 SEARS T		Γ		ART UNIT	PAPER NUMBER	
CHICAGO, IL		73		3762		
				DATE MAILED: 11/09/2004		

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.